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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/929,519	08/14/2001	Kae-por F. Chang	I00287/70003 RJP	8217

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EXAMINER

PWU, JEFFREY C

ART UNIT	PAPER NUMBER
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2143

DATE MAILED: 05/18/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/929,519

Applicant(s)

CHANG, KAE-POR F.

Examiner

Jeffrey C. Pwu

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-24 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-10 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☒ Claim(s) 11-24 are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on ____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. ____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date ____.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: ____.

DETAILED ACTION

Election/Restrictions

1. Claim 11-24 are withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to nonelected claims, there being no allowable generic or linking claim. Election was made **without** traverse in the reply filed on 11/10/2004.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. Claims 1-10 are rejected under 35 U.S.C. 102(e) as being unpatentable over Underwood (U.S. 6,609,128).

Underwood discloses claims:

1. A system for sharing information among provider systems, comprising:
an interface for receiving information from one or more users to support a plurality of transactions each of which is performed with at least one of a plurality of provider systems; (fig.16.1, 1602)
a database in which the received information is stored; and (1604)

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an information manager operable to provide the received information to the plurality of provider systems based upon the transaction performed. (figs.10-14, "Microsoft Management Console")

2. The system according to claim 1, wherein the interface is a network interface coupled to a network including one or more clients. (202, 204, 206 of fig.2; 302, 304, 306 of fig.3)

3. The system according to claim 1, wherein the database is a relational database (RDBMS). (fig.17.1, 1702-1706; fig.35, 3502; fig.36, 3602)

4. The system according to claim 1, wherein the system provides the received information to the plurality of provider systems based upon a mapping between fields of the received information and expected fields of the provider. (fig.17.1, 1702-1706; fig.35, 3502; fig.36, 3602)

5. The system according to claim 1, wherein the manager is operable to associate a plurality of fields of the received information as a group, and perform operations on the group. (fig.17.1, 1702-1706; fig.35, 3502; fig.36, 3602)

6. A method for sharing information among provider systems, comprising: receiving information from one or more users to support a plurality of transactions, each of which

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is performed with at least one of a plurality of provider systems; storing the information; and providing the received information to the plurality of provider systems based upon the transaction performed. (202, 204, 206 of fig.2; 302, 304, 306 of fig.3)

7. The method according to claim 6, wherein the step of receiving further comprises receiving the information over a communication network. (Internet)

8. The method according to claim 6, wherein the step of storing includes storing the information in a database. (fig.17.1, 1702-1706; fig.35, 3502; fig.36, 3602)

9. The method according to claim 6, further comprising providing the received information to the plurality of provider systems based upon a mapping between fields of the received information and expected fields of the provider. (fig.17.1, 1702-1706; fig.35, 3502; fig.36, 3602)

10. The method according to claim 6, further comprising associating a plurality of fields of the received information as a group and performing operations on the group. (fig.17.1, 1702-1706; fig.35, 3502; fig.36, 3602)

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jeffrey C. Pwu whose telephone number is 571-272-6798.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Wiley can be reached on 571-272-3923. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

A handwritten signature in black ink, appearing to be 'J. Wiley' or similar, written in a cursive style.

5/15/05